Tris(2-chloroisopropyl)phosphate 13674-84-5 | DTXSID5026259

Model Performance

_			
N	Model	Data	

Weighted KNN model

5-fold CV (75%)		Training (Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.95	0.69	0.95	0.65	0.96	0.68	

Model Results

Predicted value: 8.84

Global applicability domain: Inside

Local applicability domain index: 9.56e-01

Confidence level: 8.42e-01

Nearest Neighbors from the Training Set

Image not found

1,2,4-Trichlorodibenzo-1,4-dioxin

Measured: 8.97 Predicted: 8.77

Image not found

4,4'-Dibromodiphenyl ether

Measured: 8.64 Predicted: 8.53

Image not found

2,3,7-Trichlorodibenzo-p-dioxin

Measured: 9.14 Predicted: 8.95

Image not found

1,2,3,5,7-

Pentachloronaphthalene

Measured: 8.82 Predicted: 8.95